



FEB 20 2004

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IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE

Application Number: 10/049,719  
Applicants: Dong Young Kim and Yun Chur Chung  
Filed: 17 June 2002  
Priority Information: (original KR) 1999-33359, filed 13 August 1999  
(PCT) PCT/KR00/00899, filed 12 August 2000  
Title: Fiber Optic Cable for Increased Transmission Capacity and  
Wavelength Division Multi-Plexing Optical Transmission System  
Using the Same  
Confirmation No.: 9724  
TC/A.U.: 2882  
Examiner: Therese Barber  
Assignee: LG Cable Ltd. and Korean Advanced Institute of Science and  
Technology  
Attorney Docket: Lee&KoUSNP  
Customer No.: 33549

**RESPONSE AND REQUEST FOR RECONSIDERATION (37 C.F.R. § 1.111)**

This amendment and request for reconsideration is in response to an Office action communication mailed August 8, 2003. A shortened statutory period of three months has been set, making a response to this action due on or by November 8, 2003. The applicant is requesting that this time period be extended for three months to and including February 9, 2004, as February 8, 2004 is a Sunday and has included a Petition for Extension of Time along with the prescribed fee.

In the action, the Examiner expressed concerns regarding certain claim informalities and raised concerns under 35 U.S.C. §103. To respond to all issues, this amendment and request for consideration is submitted. This response is made in accordance with 37 C.F.R. § 1.121 as amended using the format with each heading beginning on a separate page as follows:

1. Amendments to the Claims are reflected in the listing of all claims beginning on separate page 3 of this response; and
2. Remarks begin on page 19 of this response.

Appl. No. 10/049,719  
Amdt dated February 9, 2004  
Reply to Office Action of August 8, 2003

In accordance with the amendment directions provided in 37 C.F.R. § 1.121, please amend claims 2, 4-7, 12, 13-15, 18, 19, 21, 24, 27, 28, 30-32, 35, 36, 40, 44 and 47-49. Each amendment is believed to have been made in accordance with Rule 121, however, should any unintended informality exist, it is requested that the undersigned be contacted by telephone so that it may be resolved as expeditiously as possible.